

CRF Errors Corrected by the STIC Systems Branch

Serial Number: 101087451

032
029
11/18/02
C1P2

CRF Processing Date: _____
 Edited by: _____
 Verified by: _____ (STIC staff)

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: _____
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____.
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: _____
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: _____
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: _____
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: _____
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: _____
- ☒ Deleted: ☒ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file;
☐ page numbers throughout text; ☐ other invalid text, such as _____
- ☐ Inserted mandatory headings, specifically: _____
- ☐ Corrected an obvious error in the response, specifically: _____
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: _____
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted **ending** stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
- ☐ Other: _____

***Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.**

3/1/95



OIPE

RAW SEQUENCE LISTING

DATE: 07/18/2002

PATENT APPLICATION: US/10/087,451

TIME: 10:13:59

Input Set : N:\jumbos\10087451DC.txt

Output Set: N:\CRF3\07182002\J087451.raw

```

4 <110> APPLICANT: Khosla, Chaitan
5   Pfeifer, Blaine
7 <120> TITLE OF INVENTION: BIOSYNTHESIS OF POLYKETIDE SYNTHASE
8   SUBSTRATES
10 <130> FILE REFERENCE: 286002021121
12 <140> CURRENT APPLICATION NUMBER: US 10/087,451
C--> 13 <141> CURRENT FILING DATE: 2002-06-25
15 <150> PRIOR APPLICATION NUMBER: 09/798,033
16 <151> PRIOR FILING DATE: 2001-02-28
18 <150> PRIOR APPLICATION NUMBER: 09/687,855
19 <151> PRIOR FILING DATE: 2000-10-13
21 <150> PRIOR APPLICATION NUMBER: 60/159,090
22 <151> PRIOR FILING DATE: 1999-10-13
24 <150> PRIOR APPLICATION NUMBER: 60/206,082
25 <151> PRIOR FILING DATE: 2000-05-18
27 <150> PRIOR APPLICATION NUMBER: 60/232,379
28 <151> PRIOR FILING DATE: 2000-09-14
30 <150> PRIOR APPLICATION NUMBER: 60/355,211
31 <151> PRIOR FILING DATE: 2002-02-08
33 <160> NUMBER OF SEQ ID NOS: 8
35 <170> SOFTWARE: FastSEQ for Windows Version 4.0
37 <210> SEQ ID NO: 1
38 <211> LENGTH: 21
39 <212> TYPE: DNA
40 <213> ORGANISM: Artificial Sequence
42 <220> FEATURE:
43 <223> OTHER INFORMATION: Fragment
45 <400> SEQUENCE: 1
46 cgggggagag gacctgaatt c                               21
48 <210> SEQ ID NO: 2
49 <211> LENGTH: 31
50 <212> TYPE: DNA
51 <213> ORGANISM: Artificial Sequence
53 <220> FEATURE:
54 <223> OTHER INFORMATION: Oligonucleotide
56 <400> SEQUENCE: 2
57 ttactagtga gctgggcacc gaggtccggg g                     31
59 <210> SEQ ID NO: 3
60 <211> LENGTH: 33
61 <212> TYPE: DNA
62 <213> ORGANISM: Artificial Sequence
64 <220> FEATURE:
65 <223> OTHER INFORMATION: Oligonucleotide

```

RAW SEQUENCE LISTING

DATE: 07/18/2002

PATENT APPLICATION: US/10/087,451

TIME: 10:13:59

Input Set : N:\jumbos\10087451DC.txt

Output Set: N:\CRF3\07182002\J087451.raw

```

67 <400> SEQUENCE: 3
68 ttgaattcgg atgcgcgtcg agctcccggc cga 33
70 <210> SEQ ID NO: 4
71 <211> LENGTH: 23
72 <212> TYPE: DNA
73 <213> ORGANISM: Artificial Sequence
75 <220> FEATURE:
76 <223> OTHER INFORMATION: Primer
78 <400> SEQUENCE: 4
79 ggcggccatg gcgcaccgat ctg 23
81 <210> SEQ ID NO: 5
82 <211> LENGTH: 21
83 <212> TYPE: DNA
84 <213> ORGANISM: Artificial Sequence
86 <220> FEATURE:
87 <223> OTHER INFORMATION: Primer
89 <400> SEQUENCE: 5
90 aagggcccgt ggcgggagaa c 21
92 <210> SEQ ID NO: 6
93 <211> LENGTH: 22
94 <212> TYPE: DNA
95 <213> ORGANISM: Artificial Sequence
97 <220> FEATURE:
98 <223> OTHER INFORMATION: Primer
100 <400> SEQUENCE: 6
101 accgagacct ggcgggcat ca 22
103 <210> SEQ ID NO: 7
104 <211> LENGTH: 21
105 <212> TYPE: DNA
106 <213> ORGANISM: Artificial Sequence
108 <220> FEATURE:
109 <223> OTHER INFORMATION: Primer
111 <400> SEQUENCE: 7
112 ggcggcgcga cggcctgct g 21
114 <210> SEQ ID NO: 8
115 <211> LENGTH: 30
116 <212> TYPE: DNA
117 <213> ORGANISM: Artificial Sequence
119 <220> FEATURE:
120 <223> OTHER INFORMATION: Fusion fragment
122 <400> SEQUENCE: 8
123 cggcggaacc gatcgcatc gtcgcgatg 30

```

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/087,451

DATE: 07/18/2002

TIME: 10:14:00

Input Set N:\jumbos\10087451DC.txt

Output Set N:\CRF3\07182002\J087451.raw

L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date



Does not comply
Corrective Action Needed

OIPE

RAW SEQUENCE LISTING

DATE: 07/11/2002

PATENT APPLICATION: US/10/087,451

TIME: 16:09:41

Input Set : F:\28600-20211.txt

Output Set: N:\CRF3\07112002\J087451.raw

4 <110> APPLICANT: Khosla, Chaitan
 5 Pfeifer, Blaine
 7 <120> TITLE OF INVENTION: BIOSYNTHESIS OF POLYKETIDE SYNTHASE
 8 SUBSTRATES
 10 <130> FILE REFERENCE: 286002021121
 12 <140> CURRENT APPLICATION NUMBER: US 10/087,451
 C--> 13 <141> CURRENT FILING DATE: 2002-06-25
 15 <150> PRIOR APPLICATION NUMBER: 09/798,033
 16 <151> PRIOR FILING DATE: 2001-02-28
 18 <150> PRIOR APPLICATION NUMBER: 09/687,855
 19 <151> PRIOR FILING DATE: 2000-10-13
 21 <150> PRIOR APPLICATION NUMBER: 60/159,090
 22 <151> PRIOR FILING DATE: 1999-10-13
 24 <150> PRIOR APPLICATION NUMBER: 60/206,082
 25 <151> PRIOR FILING DATE: 2000-05-18
 27 <150> PRIOR APPLICATION NUMBER: 60/232,379
 28 <151> PRIOR FILING DATE: 2000-09-14
 30 <150> PRIOR APPLICATION NUMBER: 60/355,211
 31 <151> PRIOR FILING DATE: 2002-02-08
 33 <160> NUMBER OF SEQ ID NOS: 8
 35 <170> SOFTWARE: FastSEQ for Windows Version 4.0

ERRORED SEQUENCES

114 <210> SEQ ID NO: 8
 115 <211> LENGTH: 30
 116 <212> TYPE: DNA
 117 <213> ORGANISM: Artificial Sequence
 119 <220> FEATURE:
 120 <223> OTHER INFORMATION: Fusion fragment
 122 <400> SEQUENCE: 8
 123 ccggcggaacc gatcgcgatc gtcgcatgg
 E--> 125 (1) delete

30

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/087,451

DATE: 07/11/2002

TIME: 16:09:42

Input Set : F:\28600-20211.txt

Output Set: N:\CRF3\07112002\J087451.raw

L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:125 M:254 E: No. of Bases conflict, this line has no nucleotides.